

FIG. 1
PRIOR ART

FIG. 2
PRIOR ART

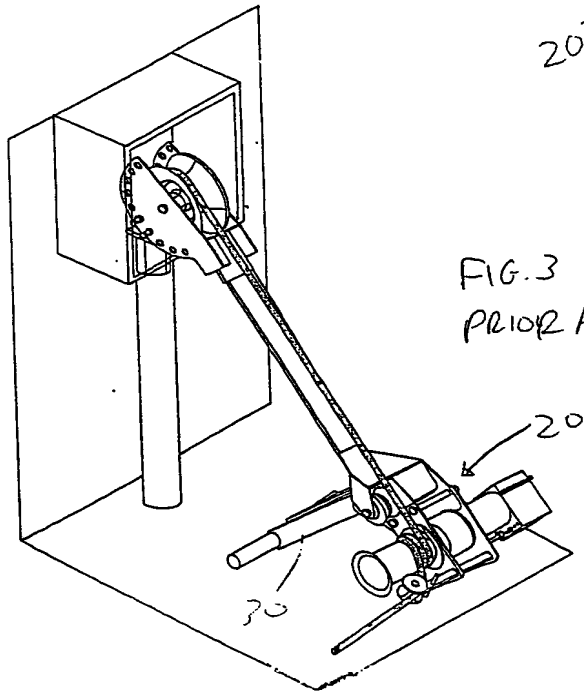
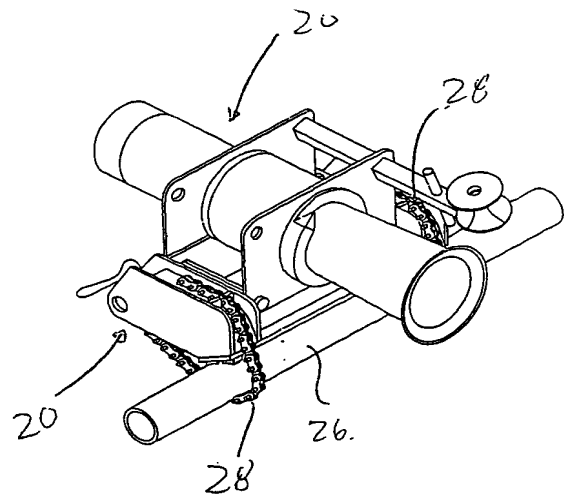


FIG. 3
PRIOR ART

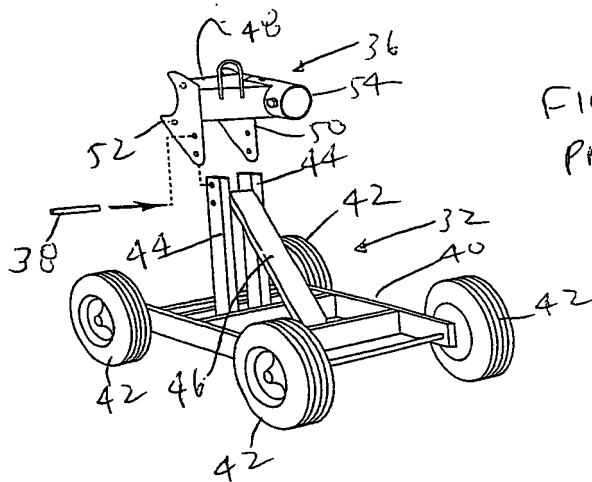
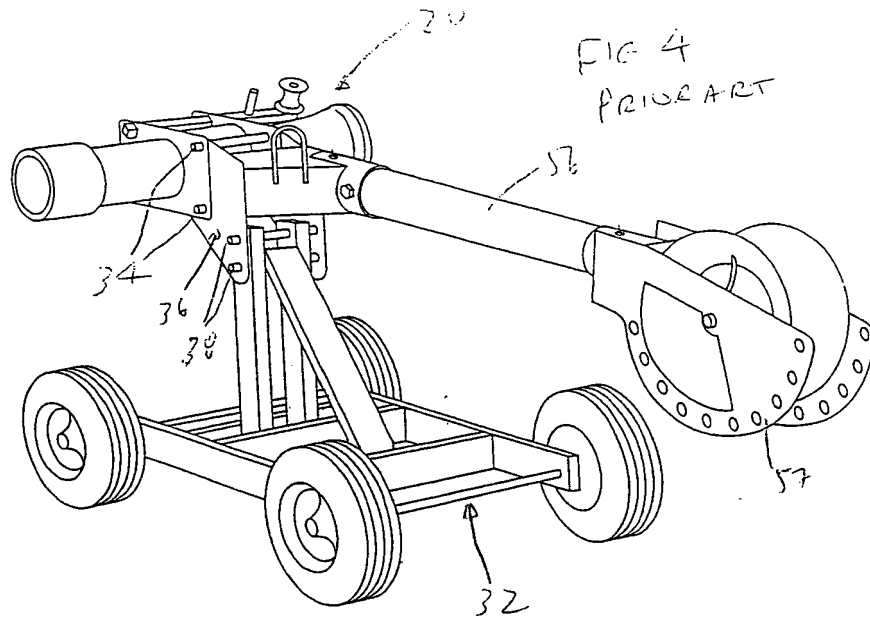


FIG. 6
PRIOR ART

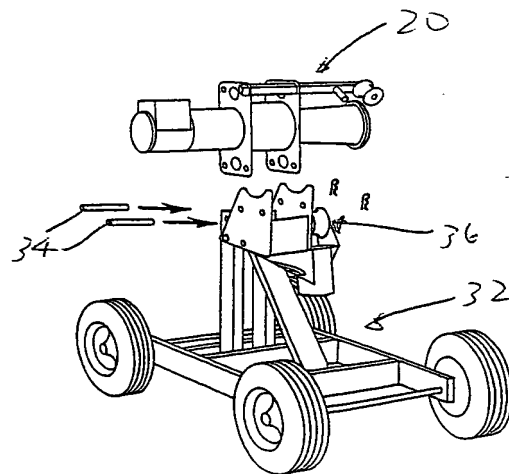


FIG. 7
PRIOR ART

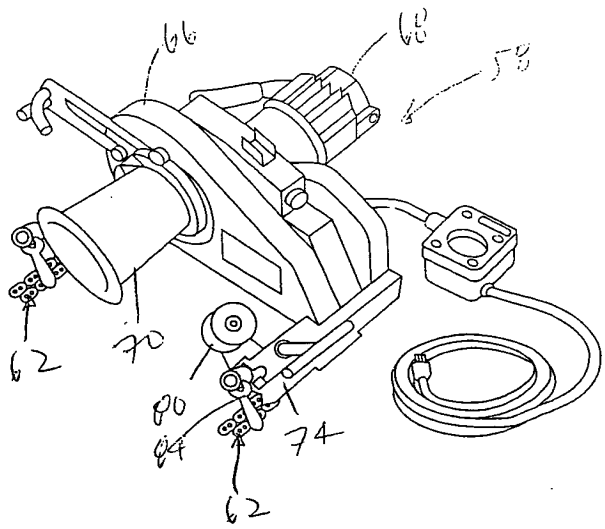
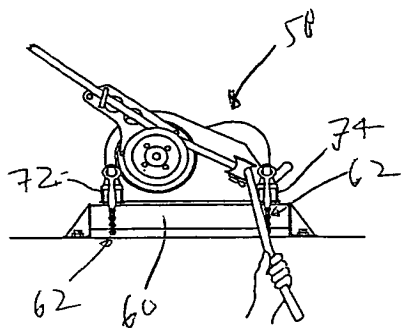


FIG. 9
PRIOR ART

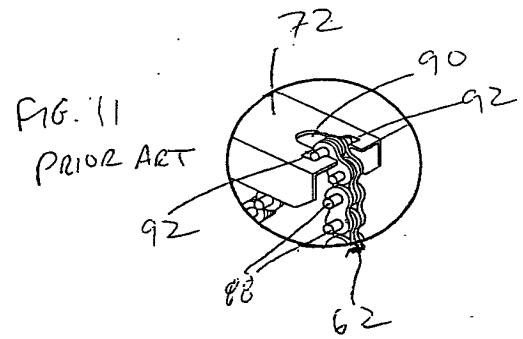


FIG. 11
PRIOR ART

FIG. 10
PRIOR ART

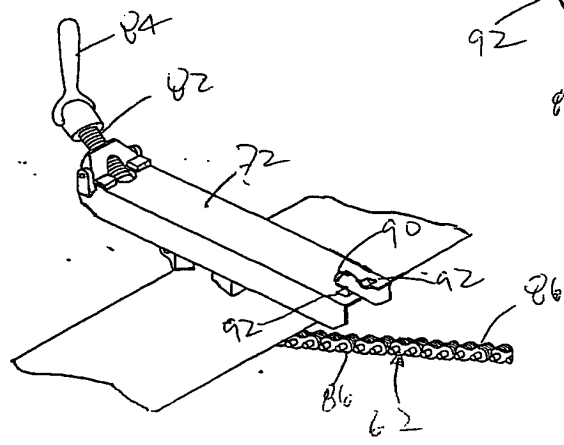
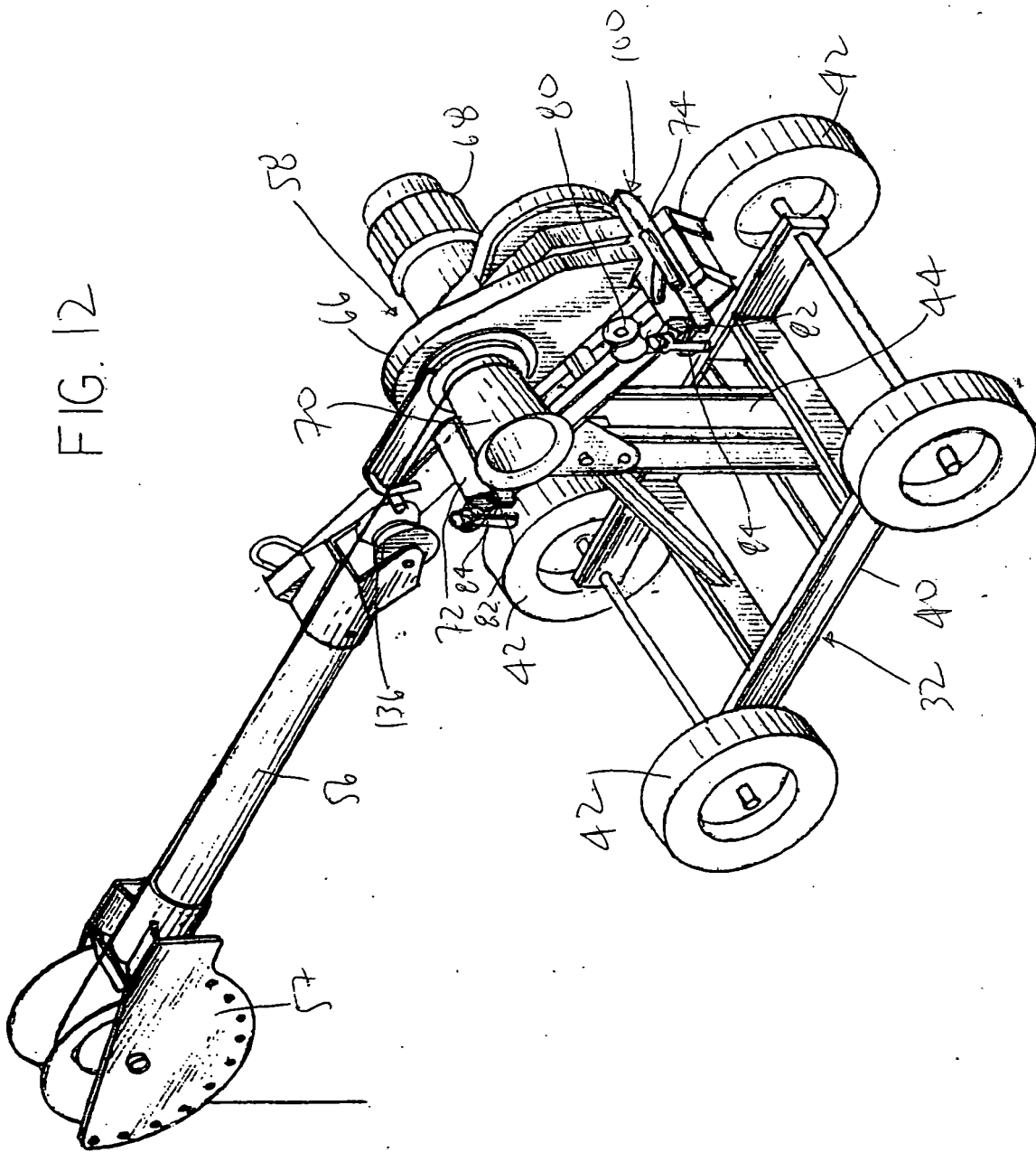
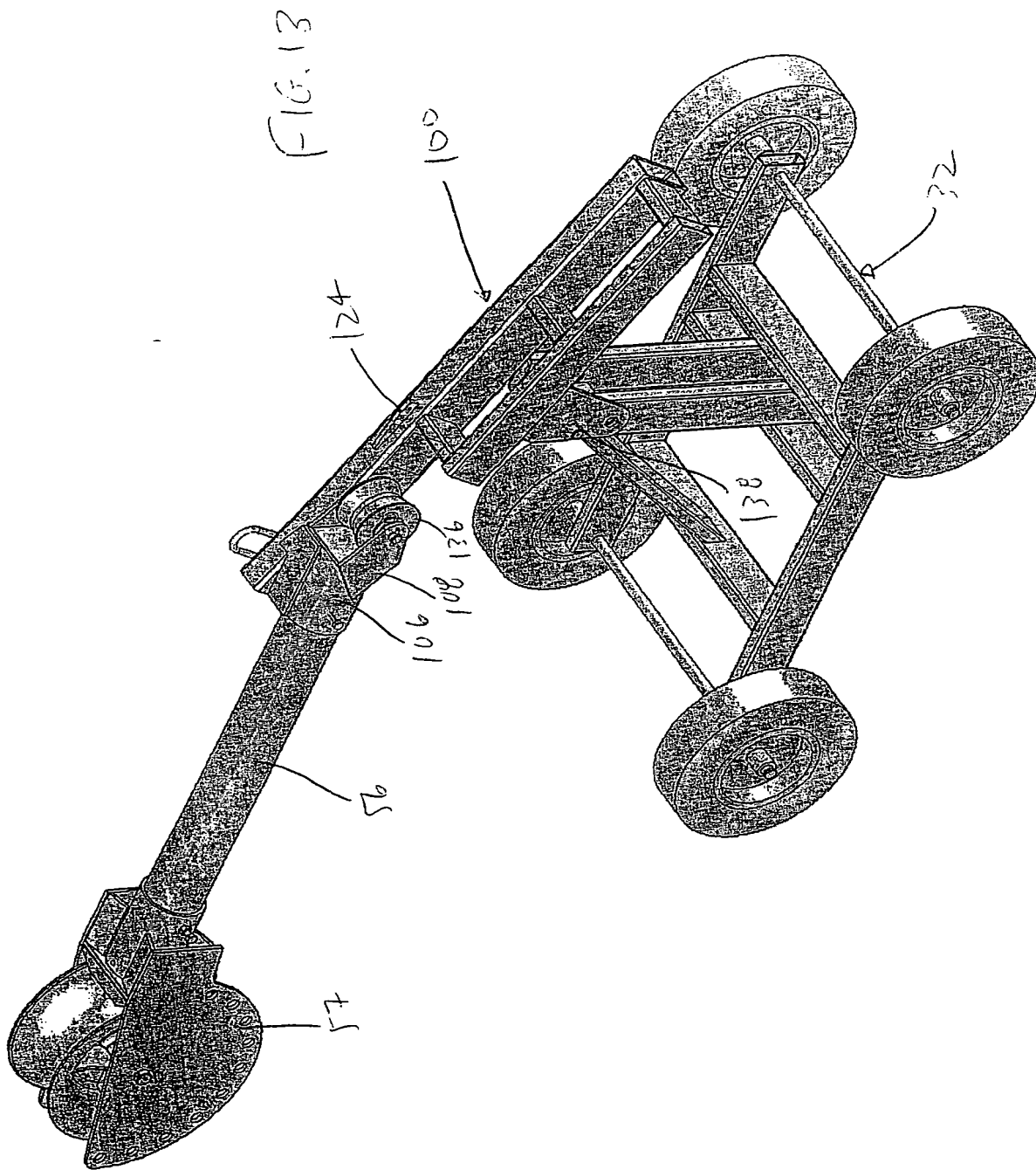


FIG. 12 is a perspective view of the mechanical assembly. It shows a frame (32) with four wheels (42). A long actuator arm (56) is connected to the frame via a pivot (70) and a linkage (72). The actuator arm (56) has a curved end (54) with a series of small holes. Various other components are labeled with reference numerals, including 40, 44, 66, 68, 74, 80, 82, 84, 100, and 136.





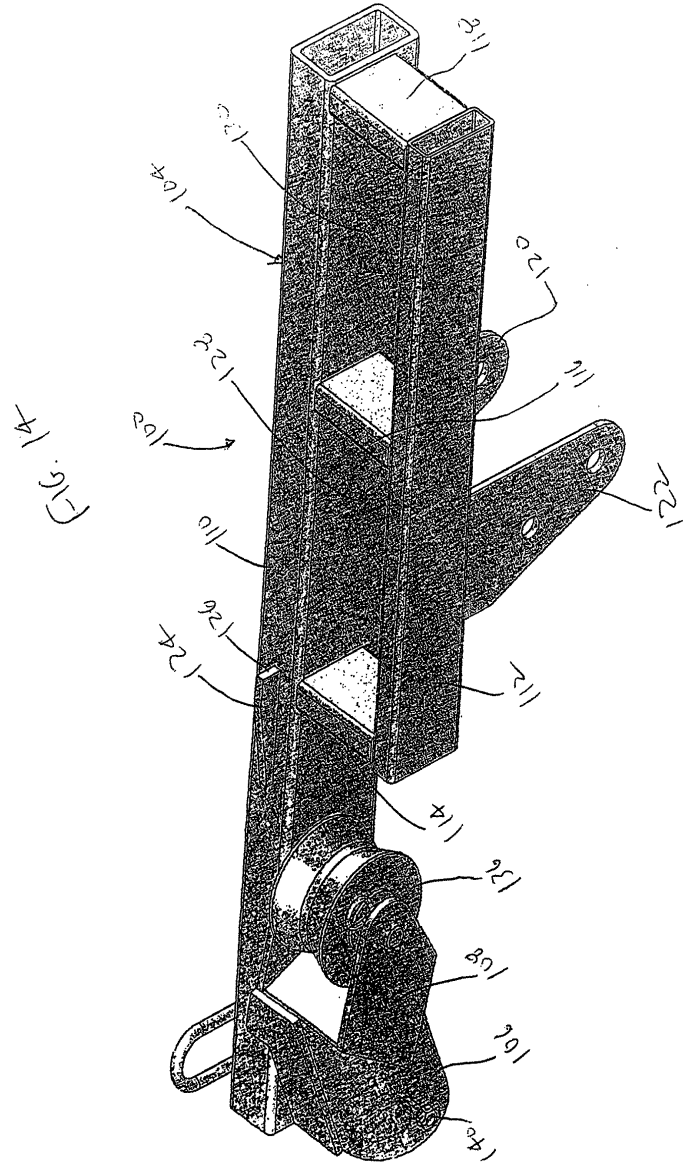


FIG. 15

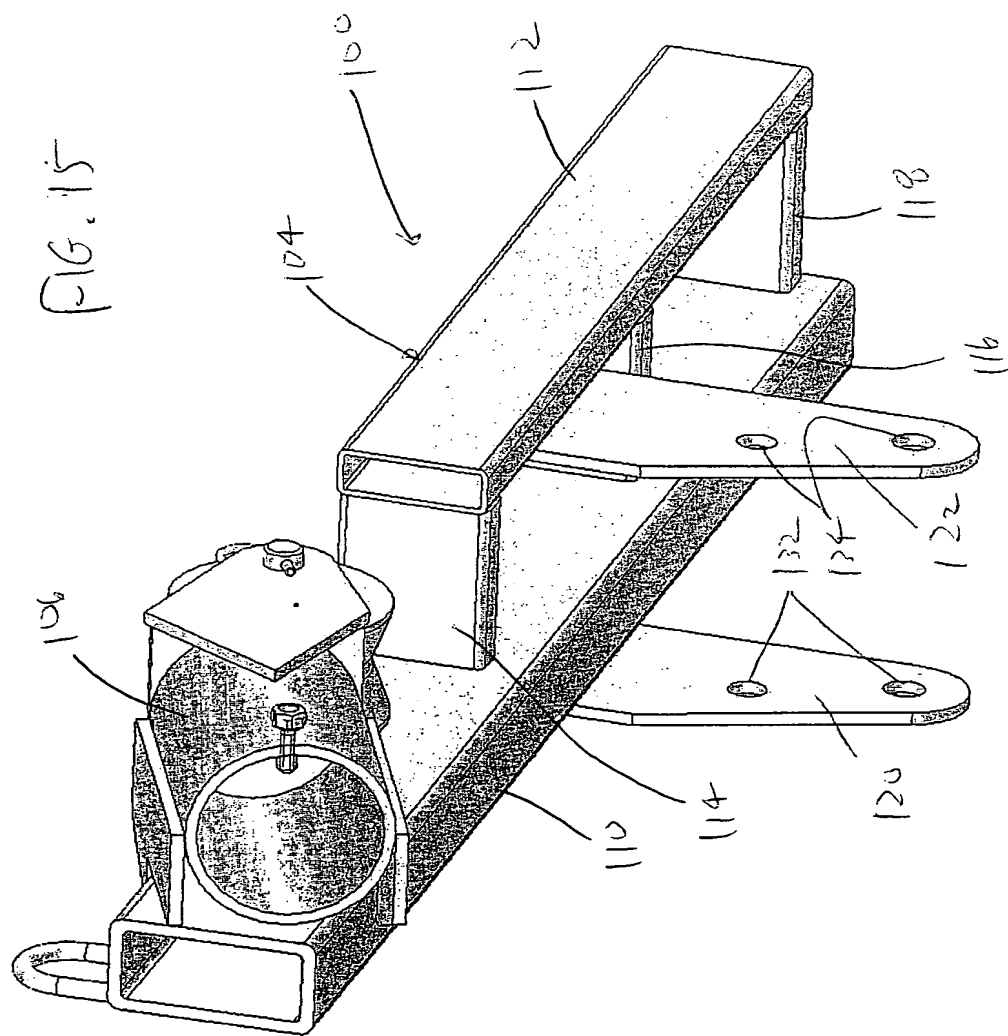


FIG. 16

